

Material Safety Data Sheet

according to ANSI Z400.1- 2004 and 29 CFR 1910.1200



PLEDGE® MULTI-SURFACE CLEAN & DUST™ WIPES

Version 1.0

Print Date 06/03/2010

Revision Date 06/02/2010

MSDS Number 350000003651

SITE_FORM Number

30000000000000002988.001

1. PRODUCT AND COMPANY IDENTIFICATION

Product information

Trade name : PLEDGE® MULTI-SURFACE CLEAN & DUST™ WIPES

Use of the Substance/Mixture : Hard Surface Cleaner

Company : S.C. Johnson & Son, Inc.
1525 Howe Street
Racine WI 53403-2236

Emergency telephone : 24 Hour Transport & Medical Emergency Phone (866) 231-5406
24 Hour International Emergency Phone (952) 852-4647

2. HAZARDS IDENTIFICATION

Emergency Overview

Appearance / Odor : white / Liquid absorbed by inert carrier material / pleasant

Immediate Concerns : No adverse effects expected when used as directed.

Potential Health Effects

Exposure routes : Eye, Skin, Inhalation, Ingestion.

Eyes : None known.

Skin : None known.

Inhalation : None known.

Ingestion : May cause abdominal discomfort.

Aggravated Medical Condition : None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous chemicals present at or above reportable levels as defined by OSHA 29 CFR 1910.1200 or the Canadian Controlled Products Regulations are listed in this table:

Chemical Name	CAS-No.	Weight percent
Isopropanol	67-63-0	1.00 - 5.00

For additional information on product ingredients, see www.whatsinsidescjohnson.com.

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4. FIRST AID MEASURES

- Eye contact : Rinse with plenty of water.
- Skin contact : Rinse with plenty of water.
- Inhalation : No special requirements
- Ingestion : No special requirements

5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : Alcohol foam, carbon dioxide, dry chemical, water fog
- Specific hazards during fire fighting : Material may burn in heat of fire.
- Further information : Fight fire with normal precautions from a reasonable distance. Standard procedure for chemical fires.
- Flash point : > 200 °F
Method: Tag Closed Cup (TCC)
- Lower explosion limit : Note: no data available
- Upper explosion limit : Note: no data available

6. ACCIDENTAL RELEASE MEASURES

- Methods for cleaning up : Sweep up and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling

- Advice on safe handling : Use only as directed.
KEEP OUT OF REACH OF CHILDREN AND PETS.
Do not use for personal hygiene or as a baby wipe.
- Advice on protection against fire and explosion : Keep away from heat and sources of ignition.

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Storage

Requirements for storage areas and containers : Keep in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

Components	CAS-No.	mg/m3	ppm	Non-standard units	Basis
Isopropanol	67-63-0	-	400 ppm	-	ACGIH STEL
Isopropanol	67-63-0	-	200 ppm	-	ACGIH TWA
Isopropanol	67-63-0	980 mg/m3	400 ppm	-	OSHA TWA

Personal protective equipment

Respiratory protection

Industrial setting : No personal respiratory protective equipment normally required.

Household setting : No personal respiratory protective equipment normally required.

Hand protection

Industrial setting : not required under normal use

Household setting : not required under normal use

Eye protection

Industrial setting : No special requirements.

Household setting : No special requirements.

Hygiene measures : Wash thoroughly after handling.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Form	:	Liquid absorbed by inert carrier material
Color	:	white
Odor	:	pleasant
pH	:	not applicable
Boiling point	:	no data available
Freezing point	:	no data available
Flash point	:	> 200 °F Method: Tag Closed Cup (TCC)
Evaporation rate	:	no data available
Autoignition temperature	:	no data available
Lower explosion limit	:	no data available
Upper explosion limit	:	no data available
Vapour pressure	:	similar to water
Density	:	no data available
Water solubility	:	negligible
Partition coefficient: n-octanol/water	:	no data available

10. STABILITY AND REACTIVITY

Conditions to avoid	:	Direct sources of heat.
Materials to avoid	:	Strong oxidizing agents
Hazardous decomposition products	:	Thermal decomposition can lead to release of irritating gases and vapours.
Hazardous reactions	:	Stable

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11. TOXICOLOGICAL INFORMATION

- Acute oral toxicity : LD50
estimated
> 5,000 mg/kg
- Acute inhalation toxicity : no data available
- Acute dermal toxicity : LD50
estimated
> 2,000 mg/kg
- Chronic effects**
- Carcinogenicity : no data available
- Mutagenicity : no data available
- Reproductive effects : no data available
- Teratogenicity : no data available
- Sensitisation : Substance is not a sensitizer.

12. ECOLOGICAL INFORMATION

- Ecotoxicity effects : no data available

13. DISPOSAL CONSIDERATIONS

- Industrial setting : Observe all applicable Federal, Provincial and State regulations and Local/Municipal ordinances regarding disposal.
- Household setting : Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

Land transport

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▪ **U.S. DOT and Canadian TDG Surface Transportation:**

UN-Number: None.
Proper shipping name: not regulated
Class: None.
Packaging group: None.

Sea transport

▪ **IMDG:**
UN-Number: None.
Packaging group: None.
Proper shipping name: not regulated
Class: None.

Air transport

▪ **ICAO/IATA:**
Class: None.
Packaging group: None.
Proper shipping name: not regulated
UN/ID No.: None.

15. REGULATORY INFORMATION

- Notification status : All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.
- Notification status : All ingredients of this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).
- California Prop. 65 : This product is not subject to the reporting requirements under California's Proposition 65.
- Canada Regulations : This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

16. OTHER INFORMATION

HMIS Ratings

Health	0
Flammability	1
Reactivity	0

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NFPA Ratings

Health	0
Fire	1
Reactivity	0
Special	

Further information

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

Prepared by:	SC Johnson Global Safety Assessment & Regulatory Affairs (GSARA)
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